

ABSTRACT OF THE DISCLOSURE

A method for determining a local compensation for the pixel brightness is applied to evaluate the pixels of a scanned document for which brightness needs to be compensated. The method comprises, for each pixel, first evaluating the difference 5 between the corresponding brightness value and darkness value. The result of the difference then is compared to a predetermined level value. If the difference is less than the predetermined level value, the brightness of the corresponding pixel is compensated for.